**BRUHATH BANGALORE MAHANAGARA PALIKE**

**YALAHANKA ELECTRICAL DIVISION**

**E- MEASUREMENT BOOK**

**Name of work:-** Operation and maintenance of Street Lighting system in Ward No 01 Package Y-01 of Yelahanka Zone"

# BRUHATH BANGALORE MAHANAGARA PALIKE

## Yalahanka ELECTRICAL DIVISION

## PRE MEASUREMENT BOOK

**Name of work: :-** Operation and maintenance of Street Lighting System in Ward No 11 Package Y-11 of Yelahanka Zone

**Name of Contractror of nature of Agency:- M/S. sri Lakshminarasimha Electricals Chowdeshwari Electricals**

**Job Code No:-011-20-000047**

**Ref no and Date of commencement of work:-**:- EE/Ele/YLK/TEND/WO/000039 /20-21 Date/31/12/2020

**Measurement Book No:** **Page No:**

**Bill NO :-** 5Th RA Bill Bill Period 1/12/2021 To 31/01/2022

| Sl. No. | | Unit | Period in months | Present Measurements | | |
|---|---|---|---|---|---|---|
| | | | | Qty | Tender Full Rate | Cost |
| 1 | Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Igniters, Capacitors, Switches , wires, Holders, Starter and switching ON/OFF of street lights at specified timing and Pole numbering,Preparing ward wise , street wise data bank furnishing maintenance reports every day etc complete so as to ensure efficient burning of street lights detailed in tender documents for various type of street lighting systems as detailed below | | | | | |
| | i) Poles with 36/40 W fluorescent tube light street lighting system | Nos | 2 | 170 | 25.50 | 8670.00 |
| 2 | 125 W HPMV Light Park Lighting System | | 2 | 28 | 33.75 | 1890.00 |
| 3 | v) Poles with 250W HPSV light street lighting system | Nos | 2 | 2624 | 55.50 | 291264.00 |
| 4 | vii) Poles with 400 watts HPSV light street lighting system | Nos | 2 | 92 | 60.75 | 11178.00 |
| 5 | Poles with 24 Watts LED Light street lighting system | | 2 | 10 | 55.50 | 1110.00 |
| 6 | viii) Poles with 65 Watts LED Light street lighting system | Nos | 2 | 114 | 60.75 | 13851.00 |
| 7 | viii) Poles with 90 Watts LED Light street lighting system | Nos | 2 | 30 | 60.75 | 3645.00 |
| 8 | Operation and maintenance of Manual and Automatic Timer Switching circuits including replacement of electrical gadgets, such as MCB's Contactors, Timer, Cut-outs, wiring connector and M.S. Box with proper insulation etc., complete. | Nos | 2 | 20 | 8.25 | 330.00 |
| 9 | B Work to be carried out as per requirment & actuals and as per the directions of the in charge engineer Painting of existing Street lighting pole after scraping the oid paint and painted with suitable colour enamel/silver paint including copingflooting of the pole a) Upto 5 Mtrs light pole | Nos | - | 0 | 99.00 | 0.00 |

9/12/22